

In the name of Allah, the Most Gracious, the Most Merciful



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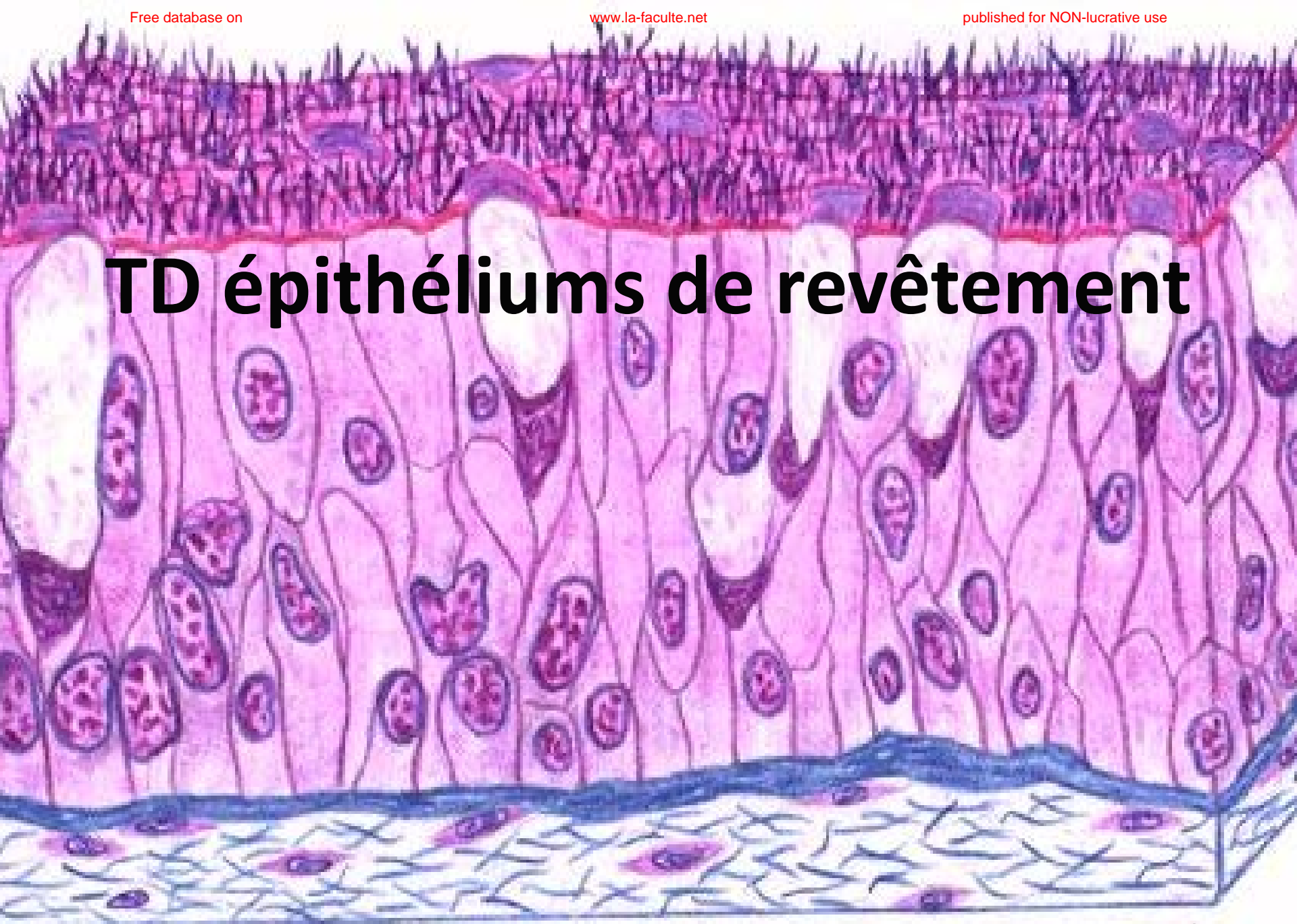
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# TD épithéliums de revêtement

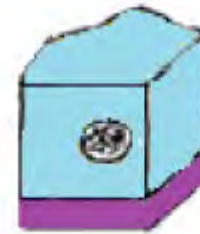


# CRITERES DE CLASSIFICATION

# 1/FORME DE LA CELLULE EPITHELIALE



A. Cellule pavimenteuse

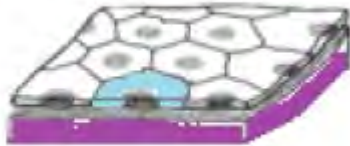


B. Cellule cubique



C. Cellule prismatique

## 2/NOMBRE DE COUCHES CELLULAIRES



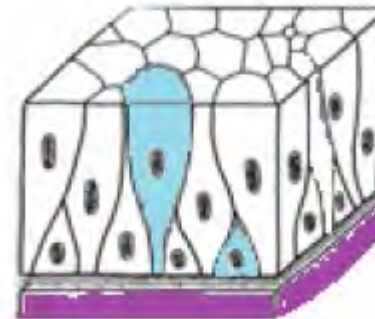
A. E.R. pavimenteux simple



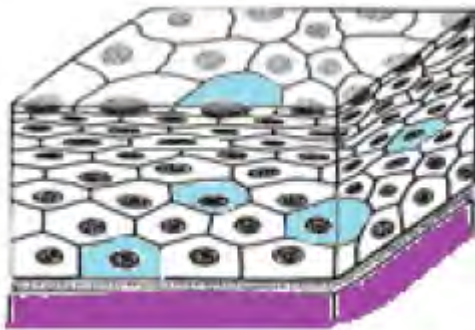
B. E.R. cubique simple



C. E.R. prismatique simple



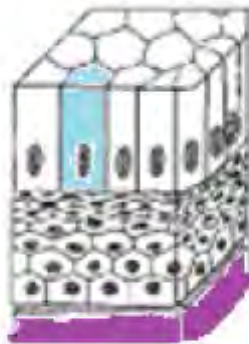
D. E.R. prismatique pseudostratifié



E. E.R. pavimenteux stratifié



F. E.R. cubique stratifié



G. E.R. prismatique stratifié

### 3/SPECIALISATIONS APICALES



A. Plateau strié



B. Bordure en brosse



C. stéréocils



D. cuticule



E. cils

## 4/CELLULES PARTICULIERES



A. Cellule muqueuse à  
pôle muqueux ouvert  
(cellules caliciformes)



B. Cellule muqueuse à  
pôle muqueux fermé

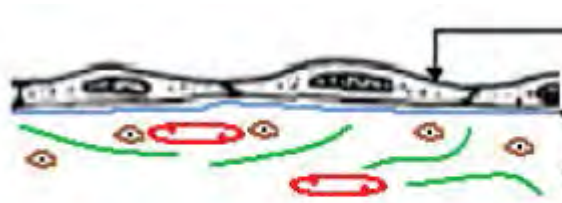


# APPLICATIONS PRATIQUES

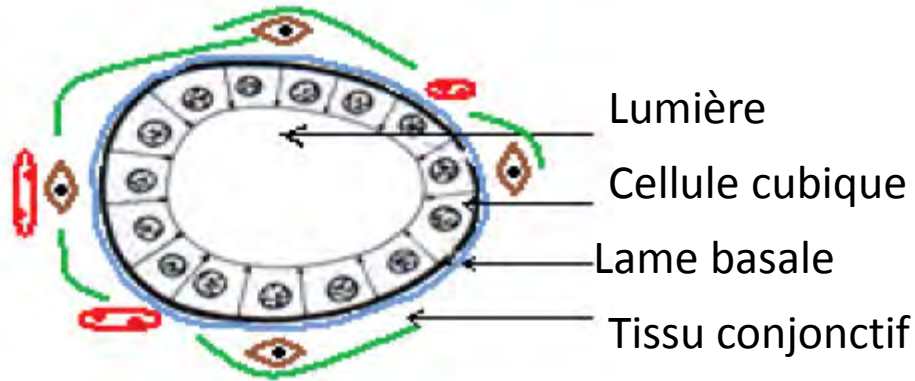
Cellule pavimenteuse

Lame basale

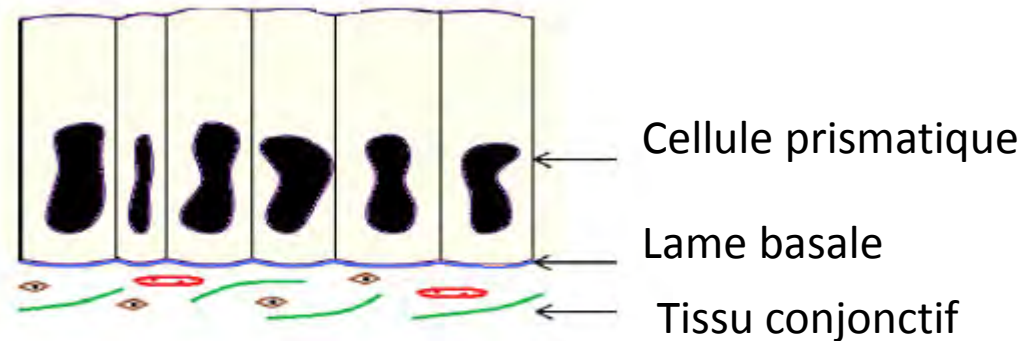
Tissu conjonctif



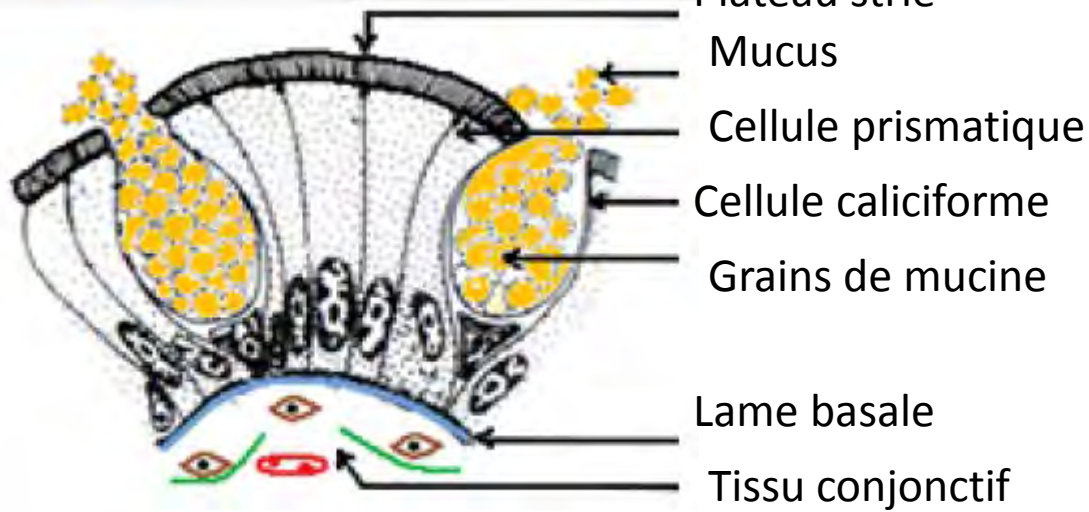
# 1. E.R. pavimenteux simple



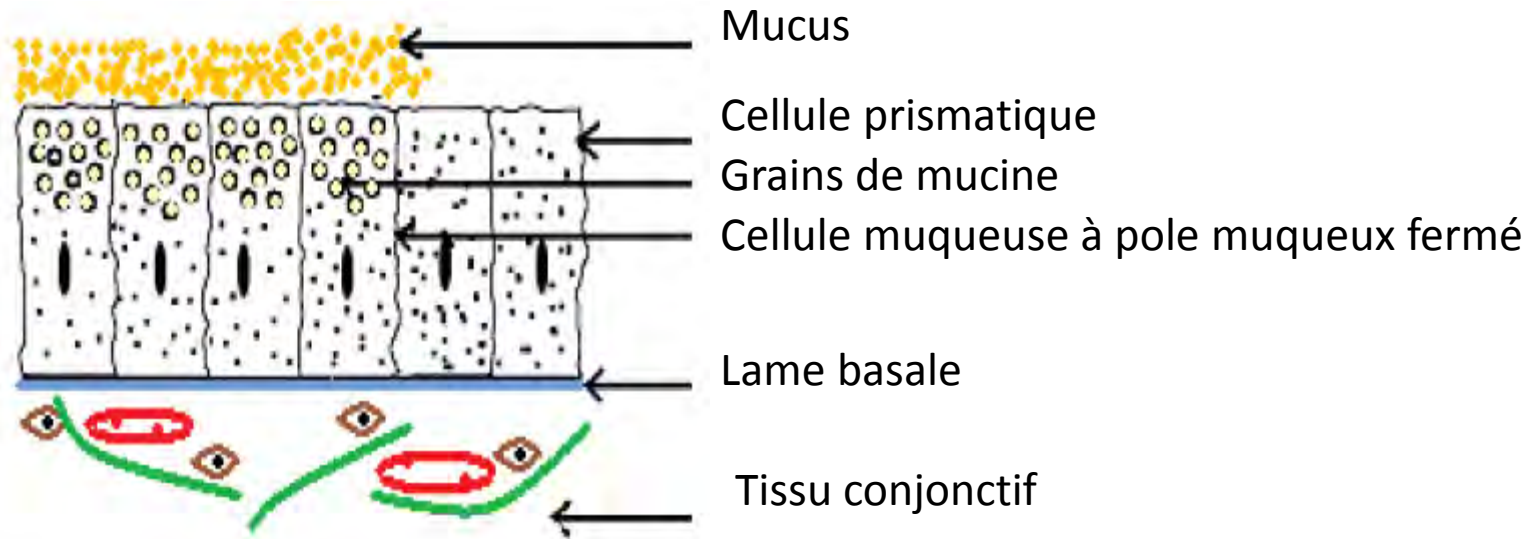
# 2. E.R. cubique simple



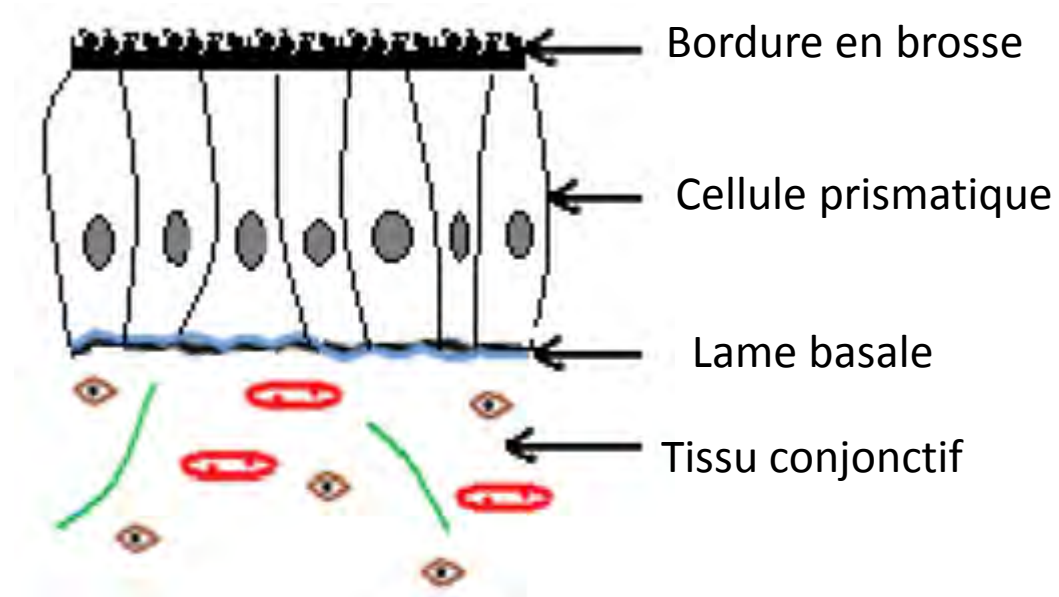
# 5. E.R. prismatique simple



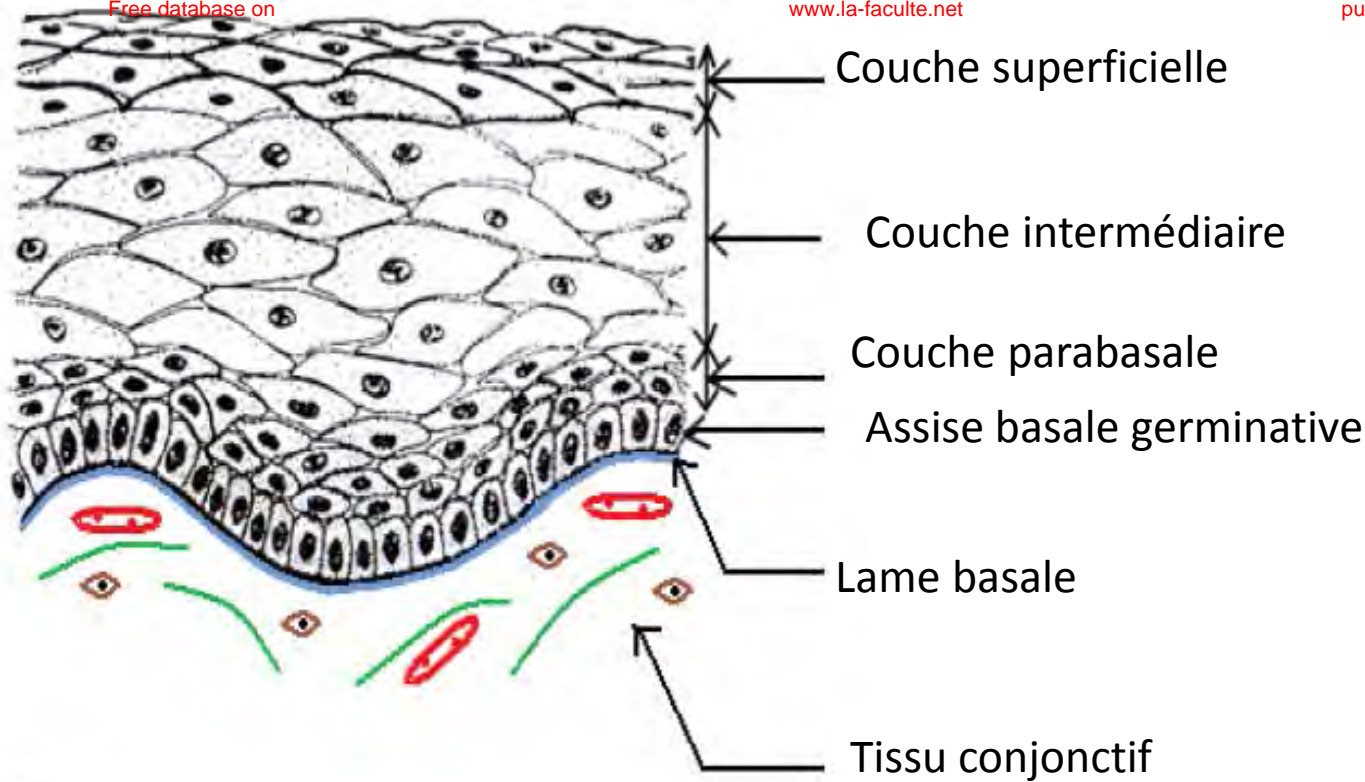
6. E.R. prismatique simple à plateau strié à cellules caliciformes



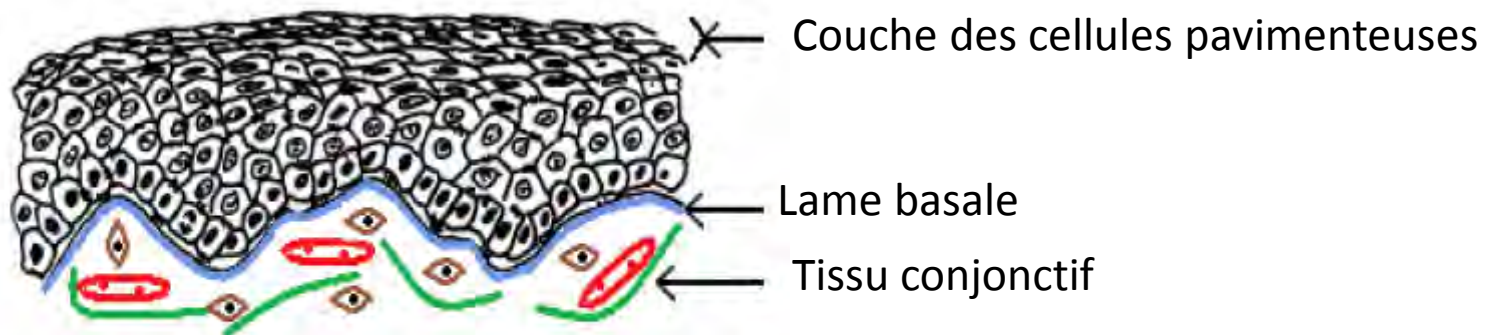
7. E.R. prismatique simple à cellules muqueuses à pôle muqueux fermé



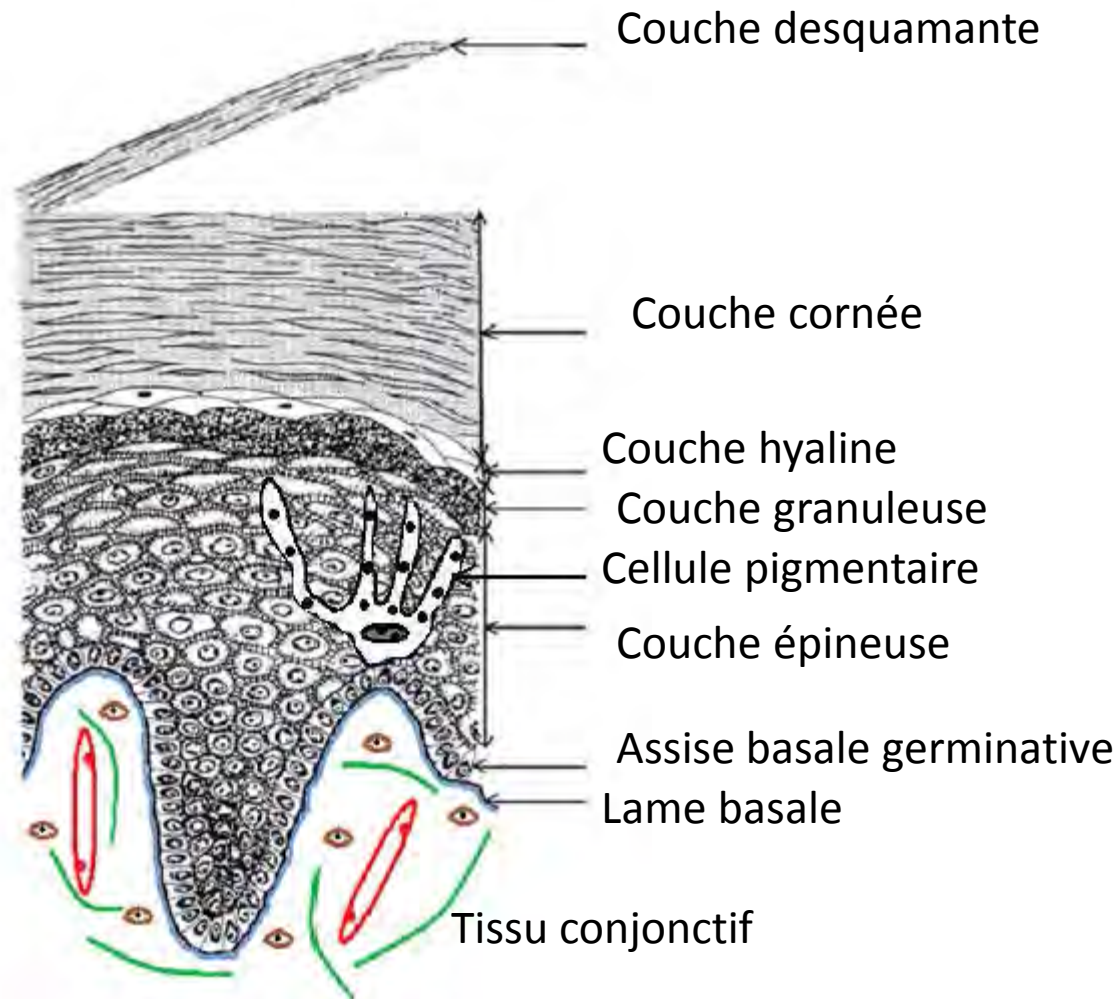
E.R. prismatique simple à bordures en brosse



#### 14. E.R. pavimenteux stratifié non kératinisé



#### 15. E.R. pavimenteux stratifié non kératinisé



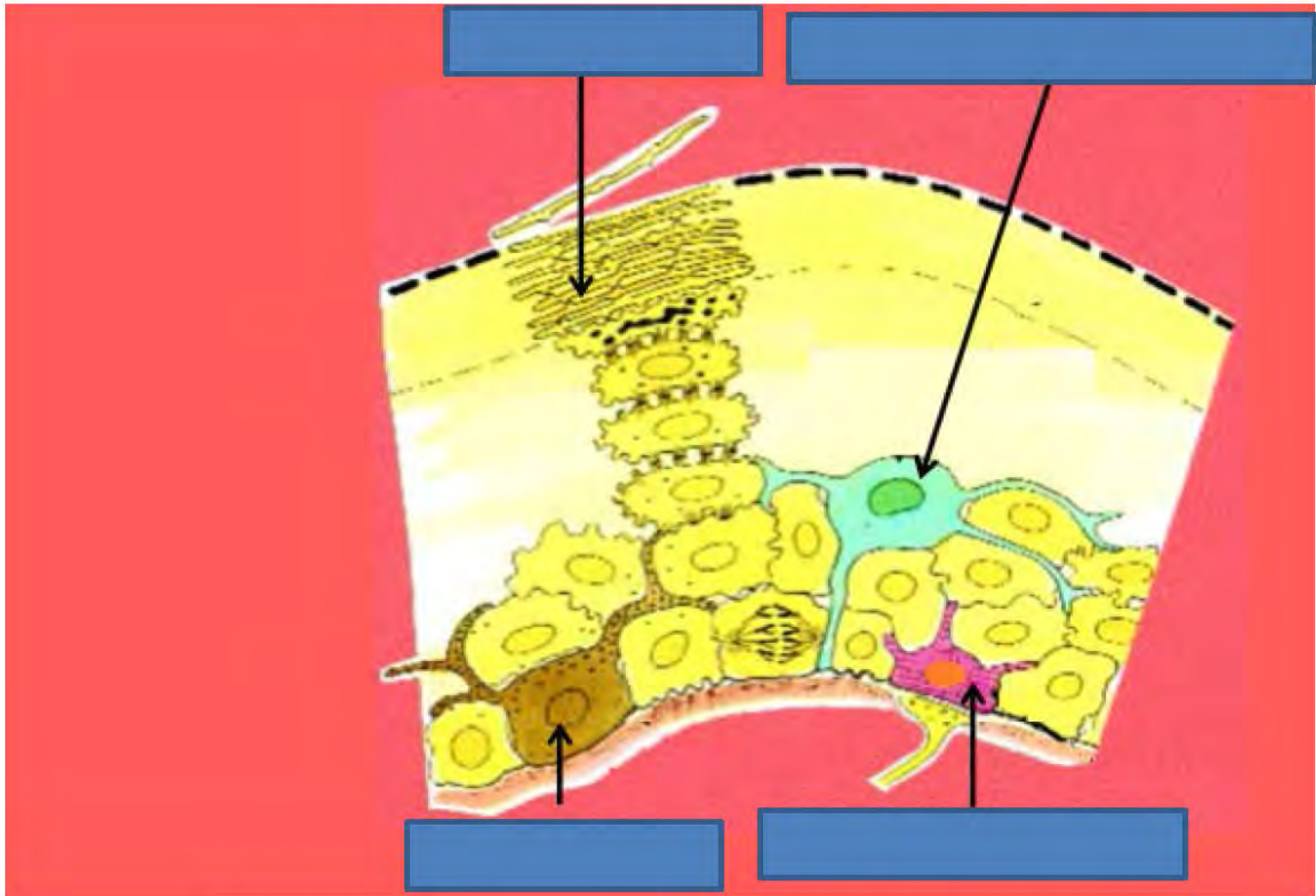
16. E.R. pavimenteux stratifié kératinisé squameux



# LES DIFFÉRENTS CELLULES DE L'ÉPIDERME (04)

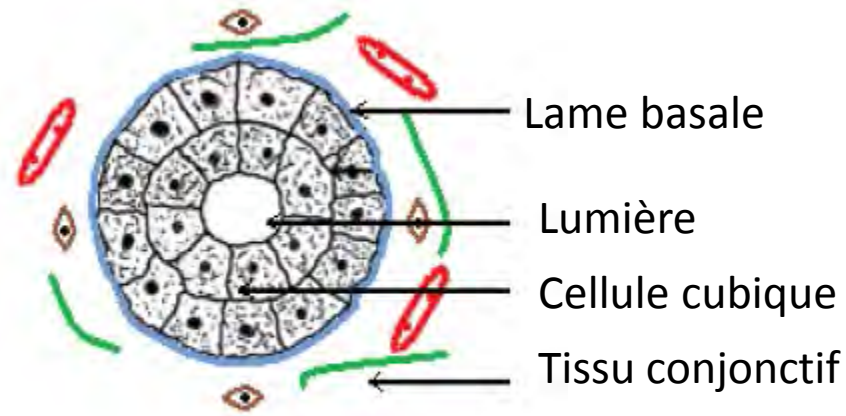
Protection mécanique

Intervient dans l'immunité

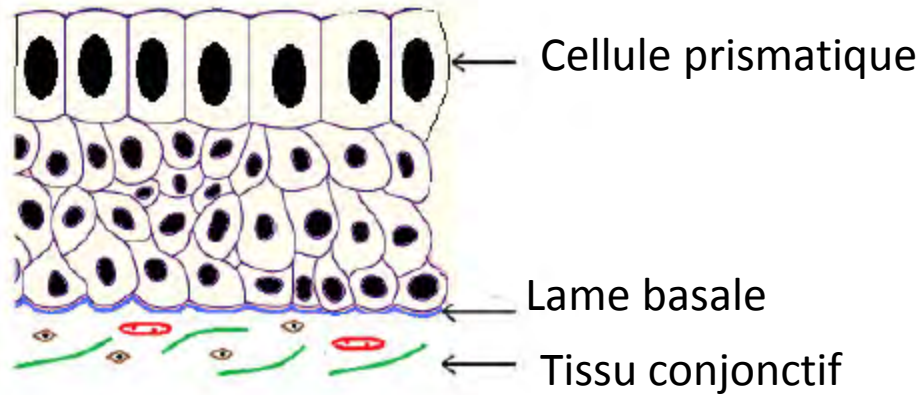


Protection contre les rayons U.V

Impliquée dans le tact

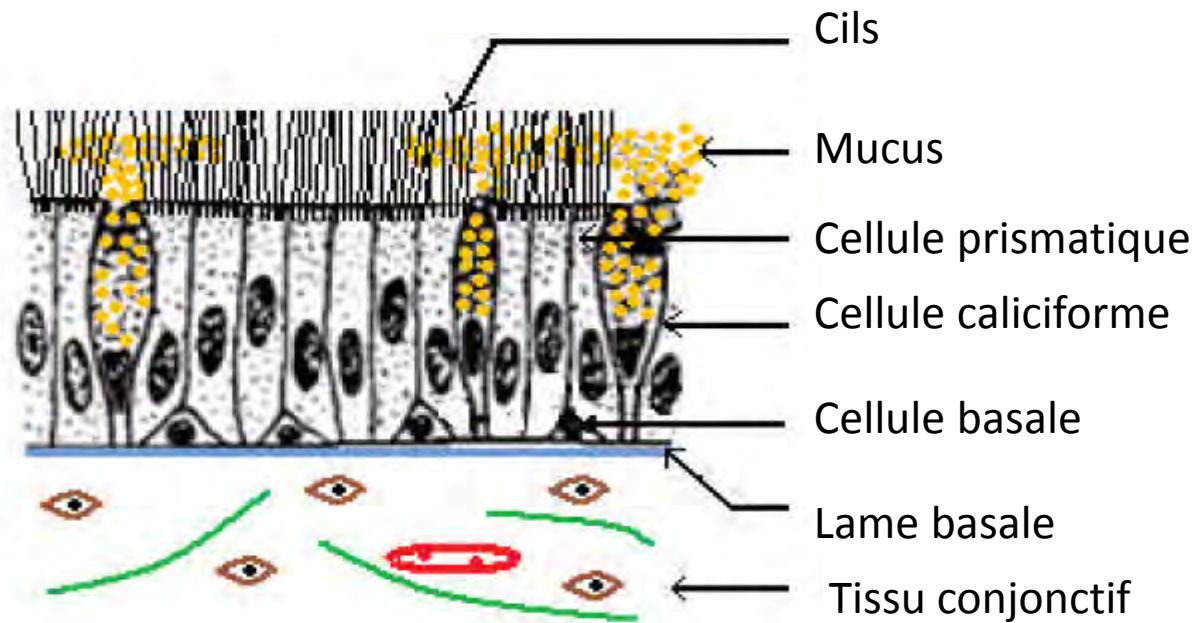


17. E.R. cubique stratifié

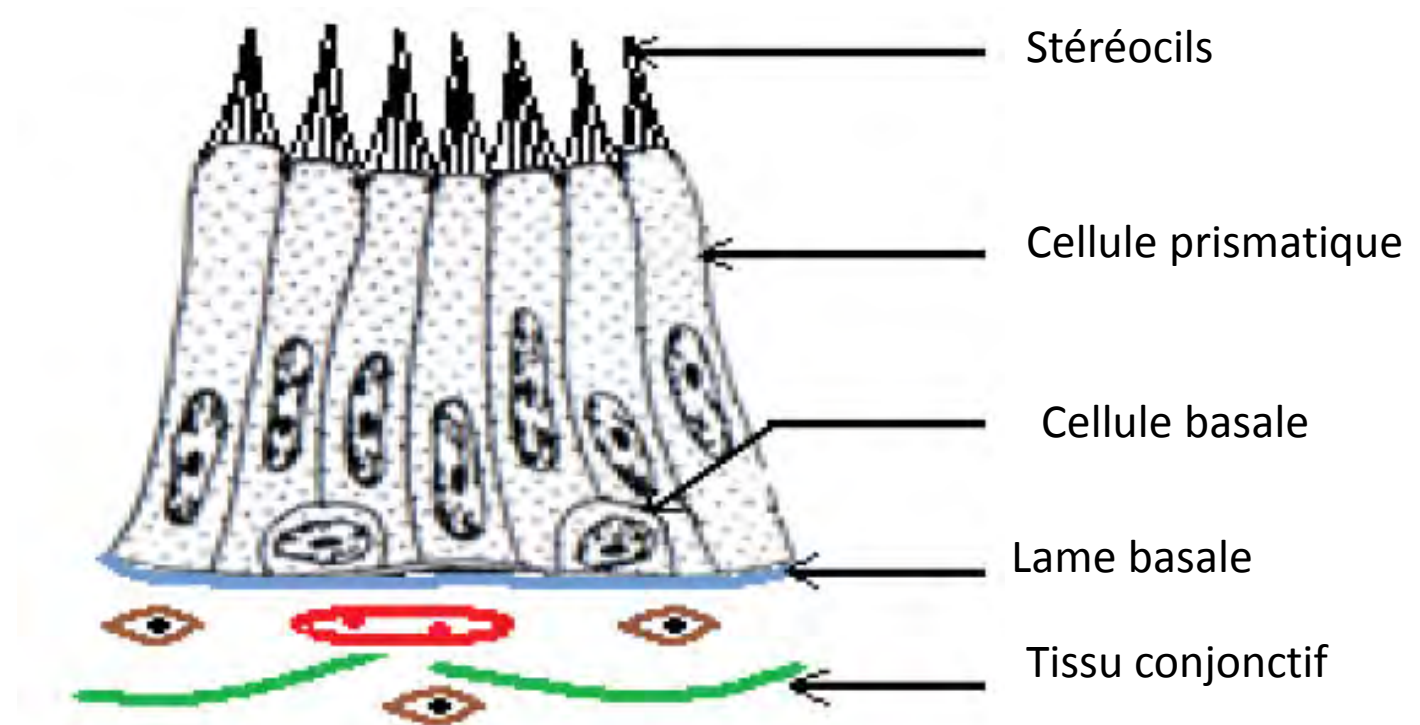


18. E.R. prismatique stratifié

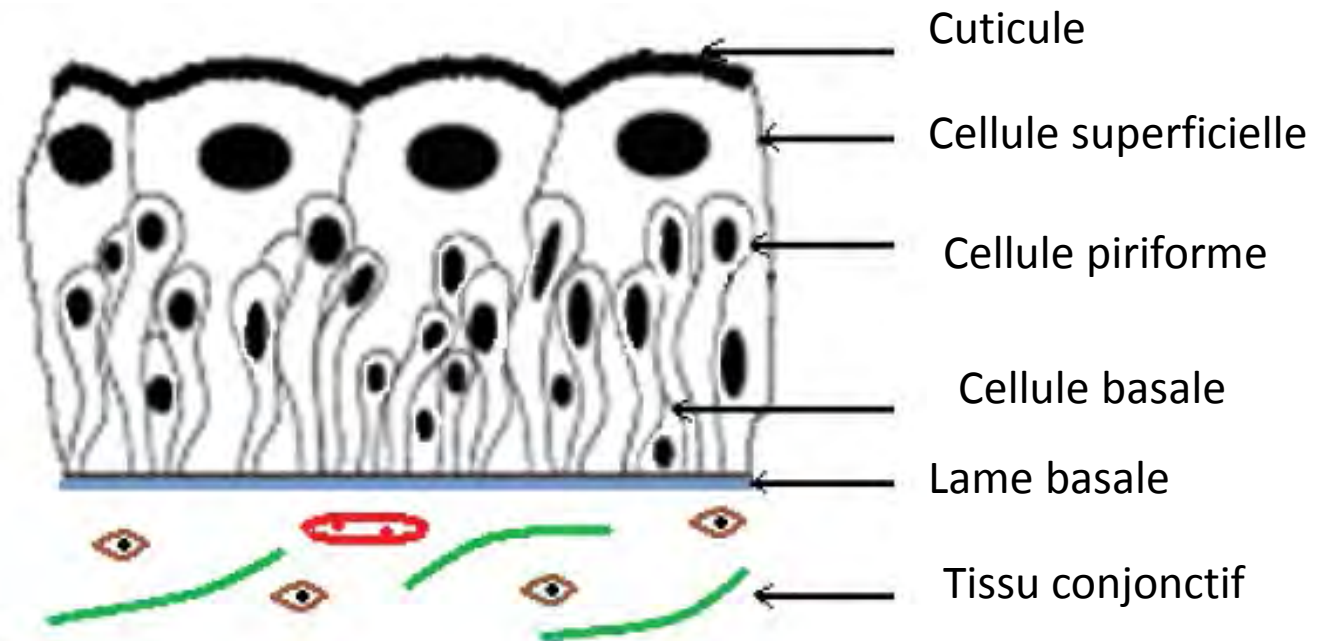




9. E.R. prismatique pseudostratifié cilié à cellules caliciformes

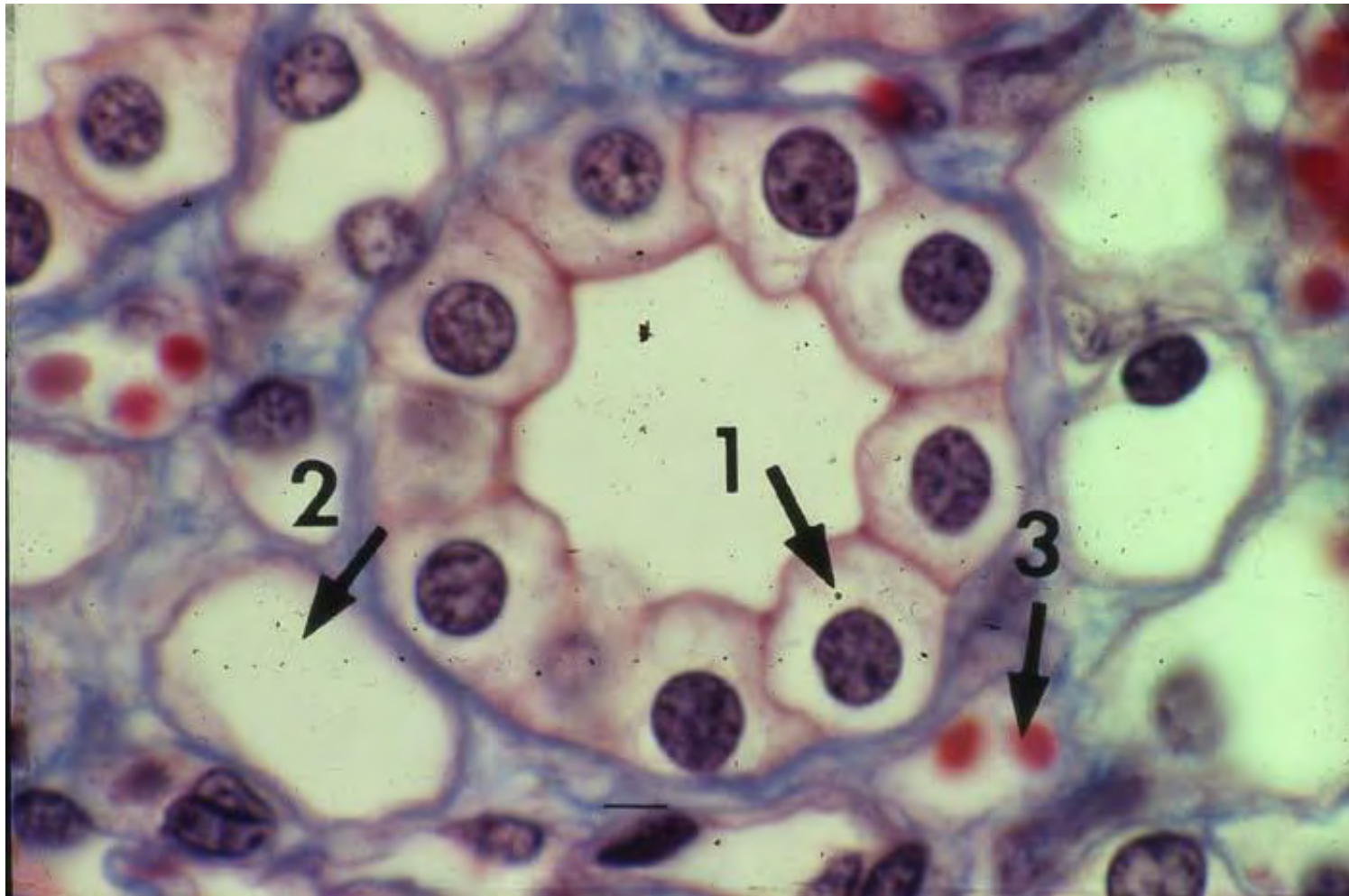


12. E.R. prismatique pseudostratifié à stéréocils

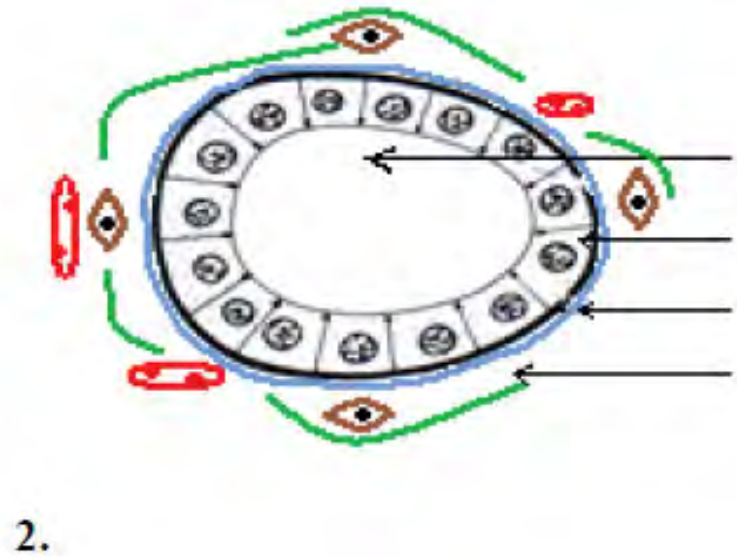
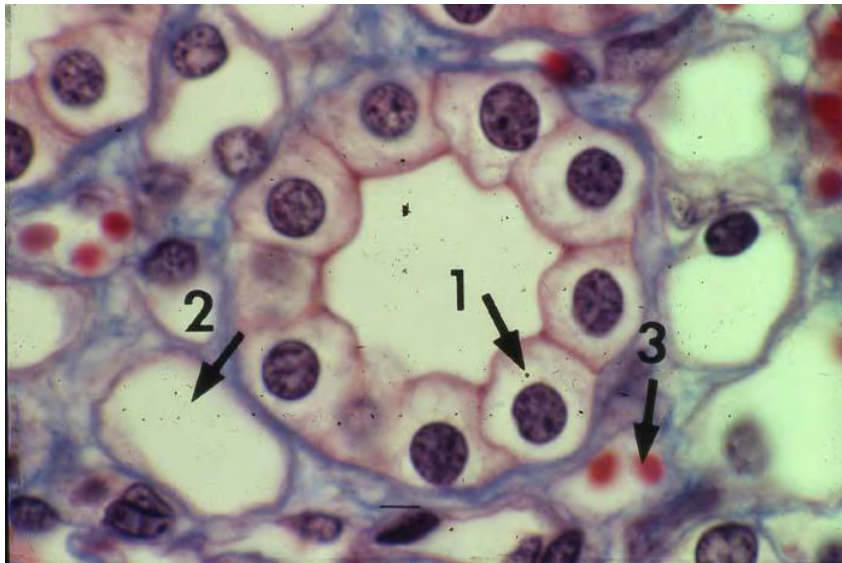


13. E.R. prismatique pseudostratifié à cuticule

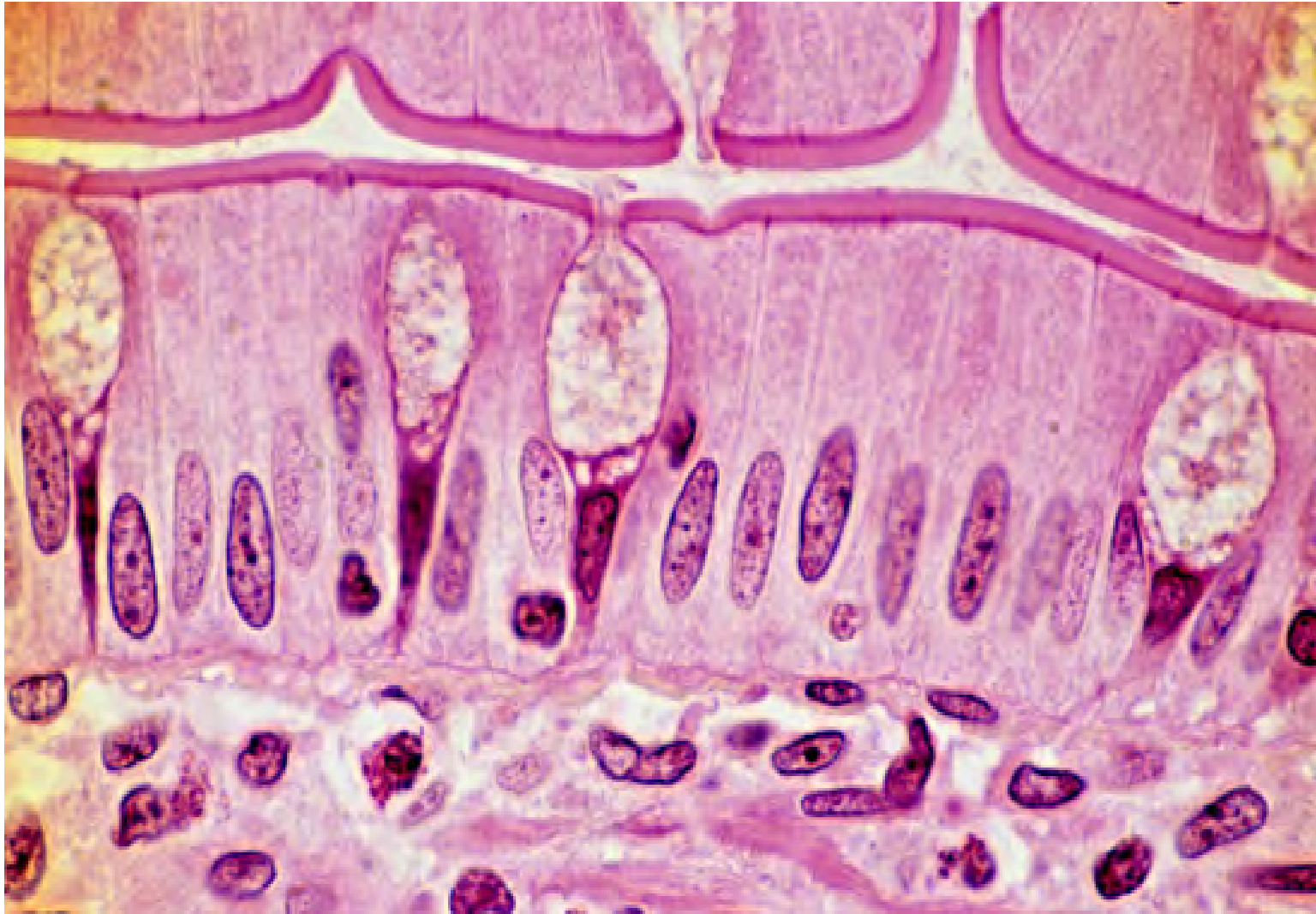
Seriez-vous capables de  
reconnaitre ces épithéliums sur de  
vraies coupes histologiques????



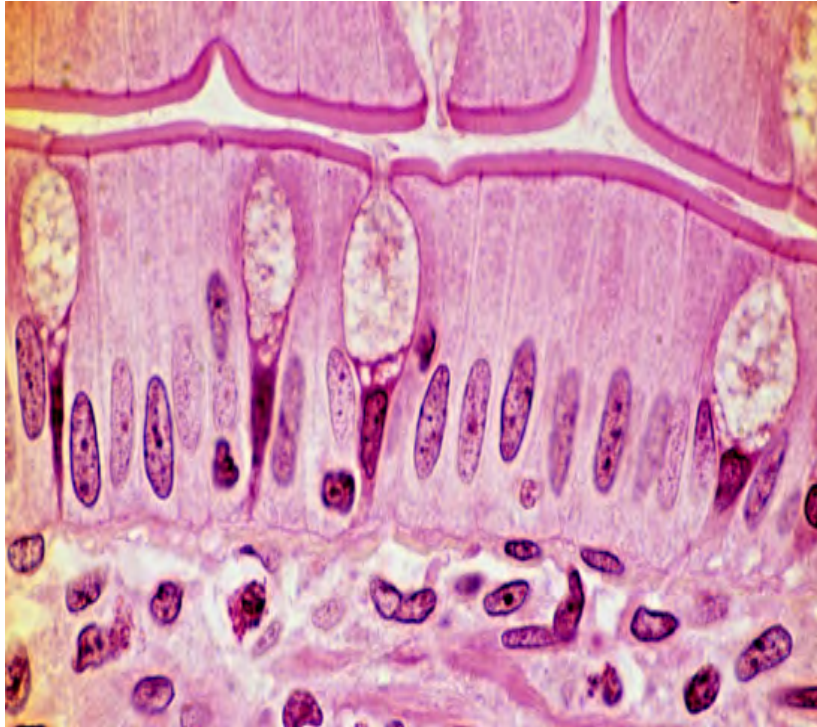
Épithélium cubique simple. M.O. Trichrome de Masson.  
Tube contourné distal du rein.





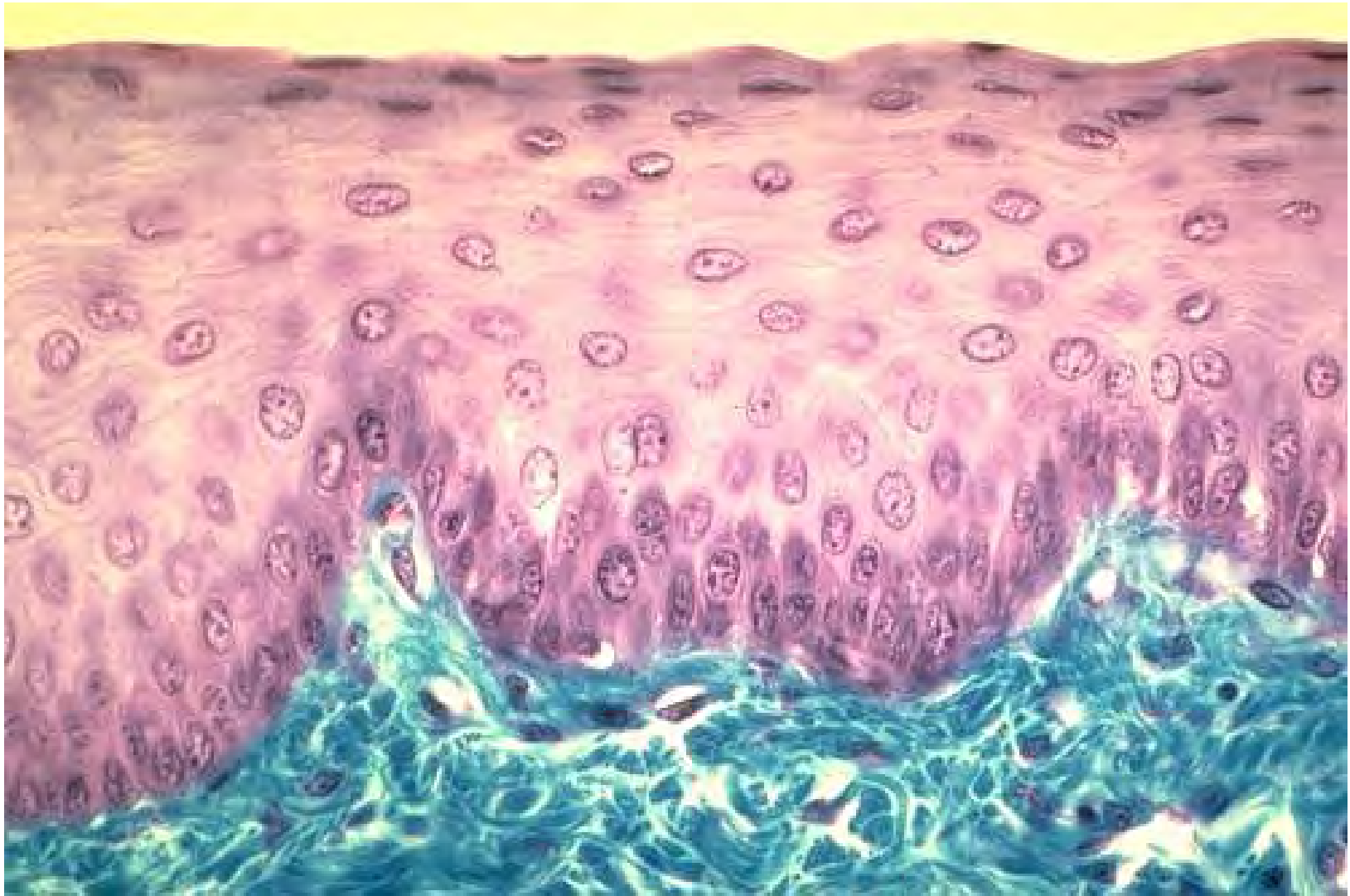


Épithélium prismatique simple à plateau strié à cellules caliciformes. M.O. H.E.  
Muqueuse intestinale.

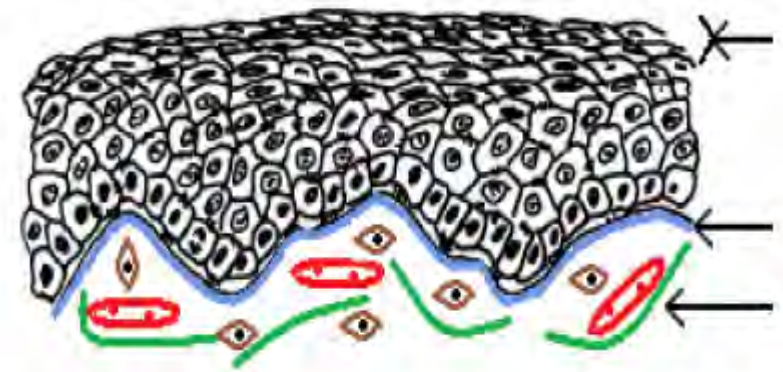
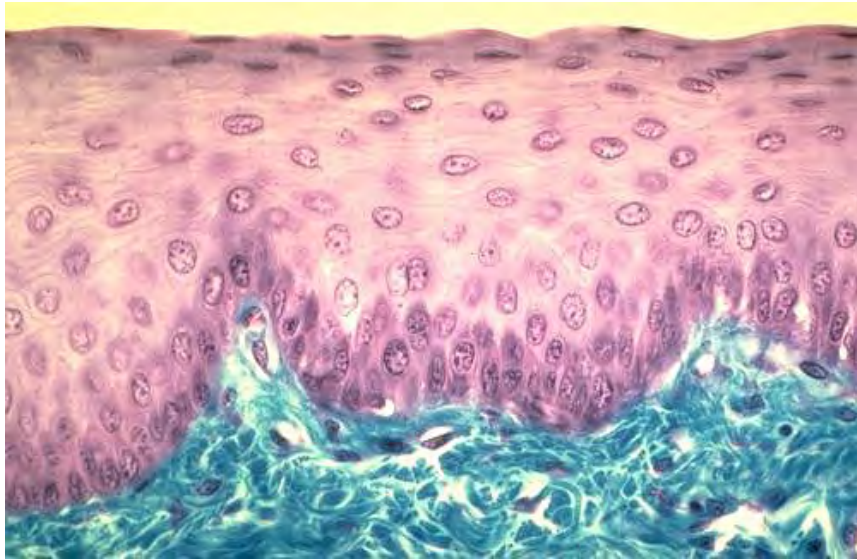


6.

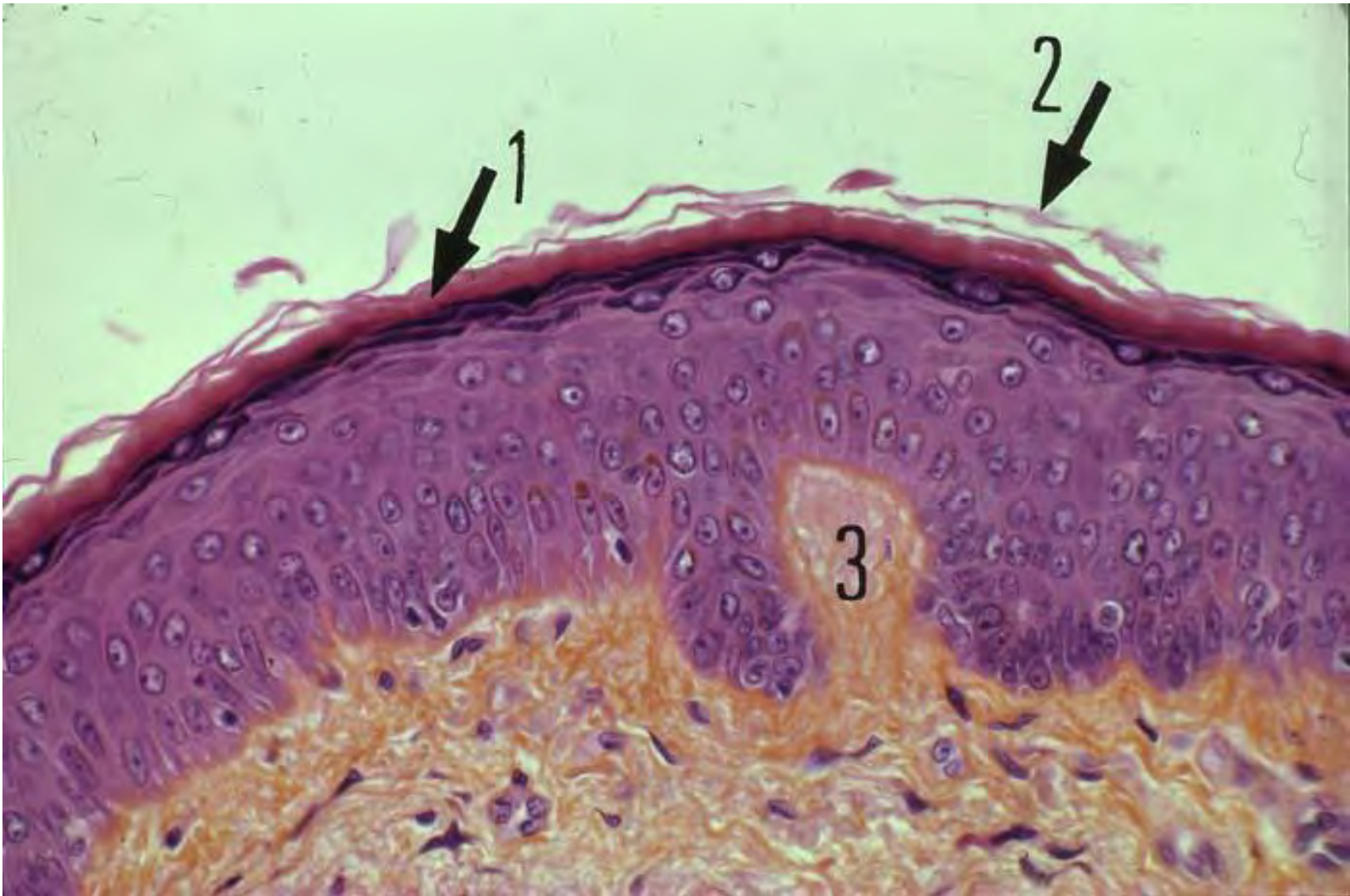




Épithélium pavimenteux stratifié non kératinisé. M.O. Trichrome de Masson.  
Muqueuse vaginale.

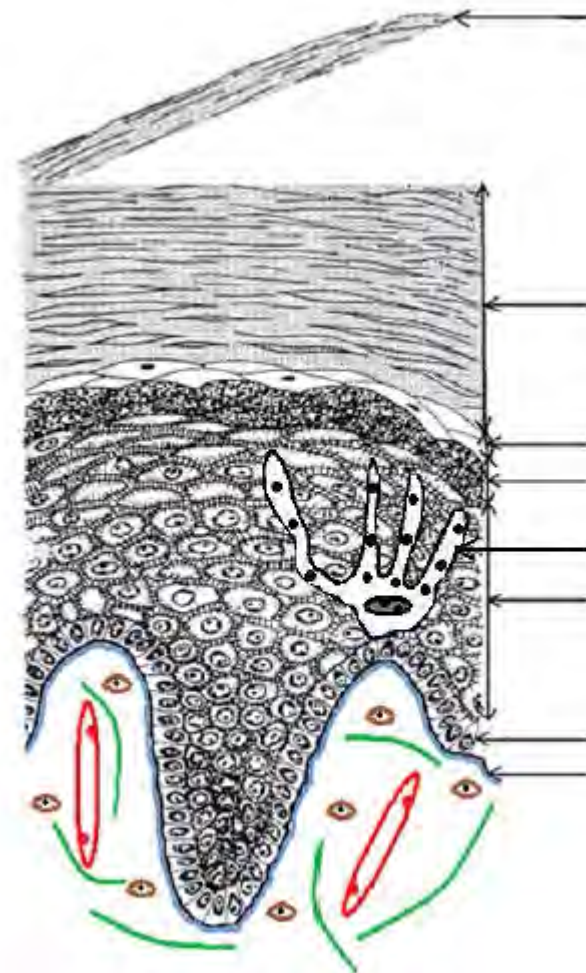
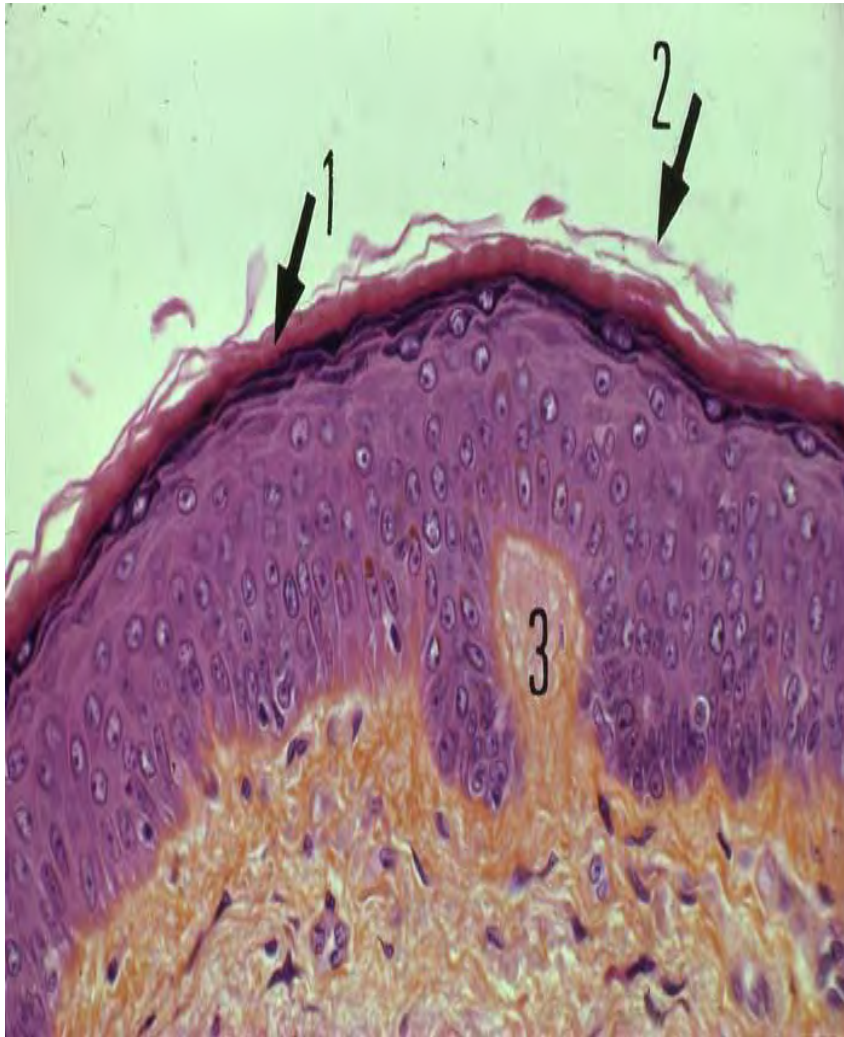


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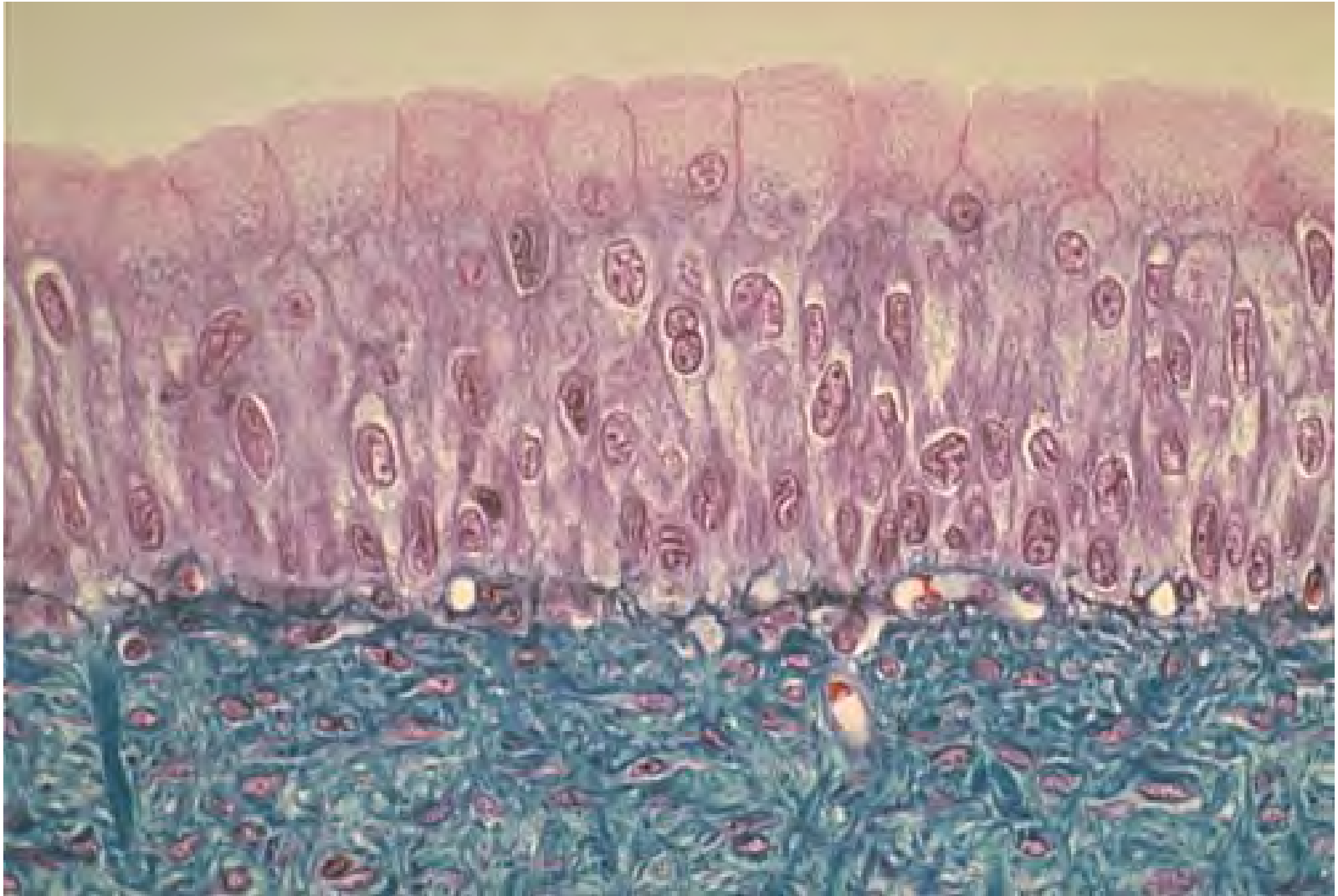


Épithélium pavimenteux stratifié kératinisé squameux. M.O. H.E.S.  
Epiderme.

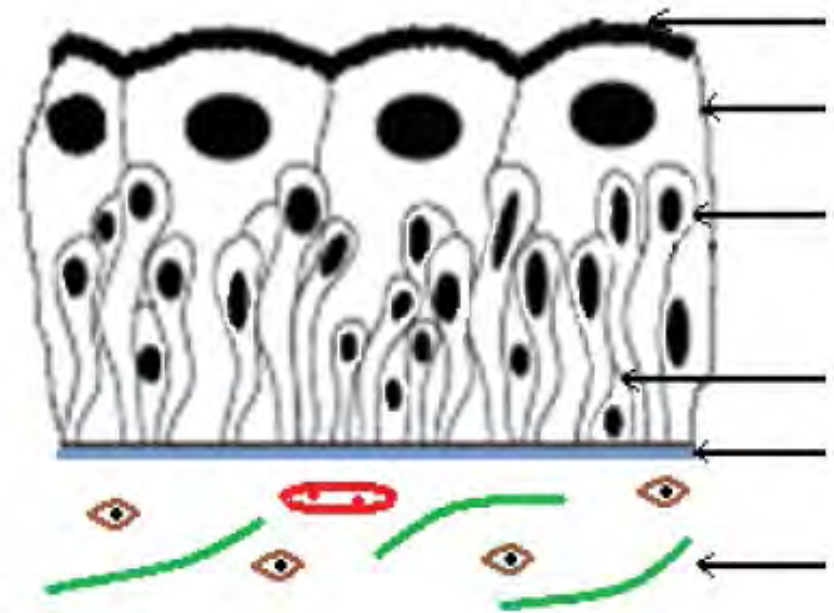
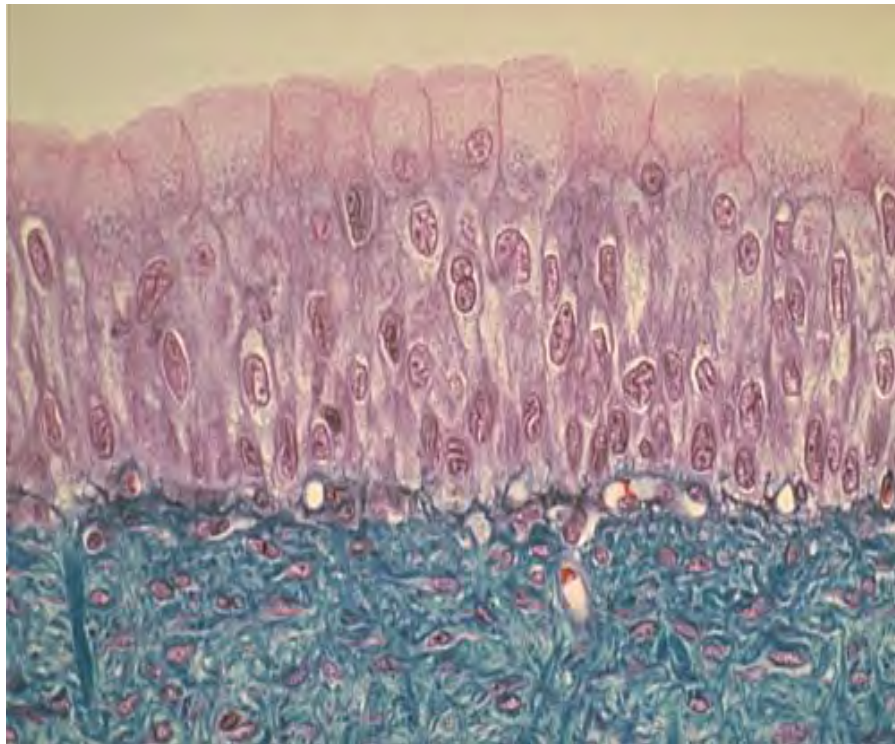




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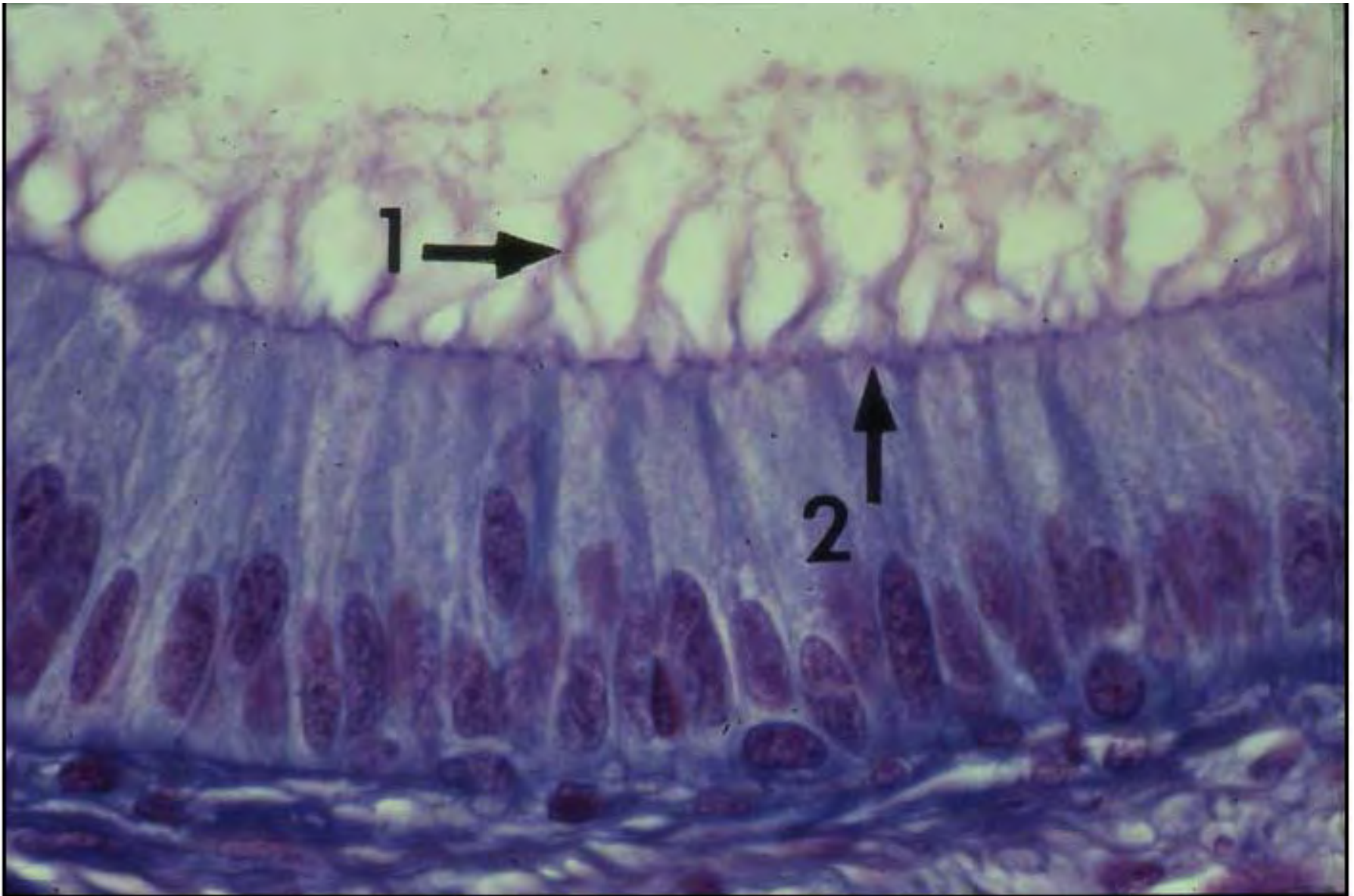


Épithélium prismatique pseudostratifié à cuticule. M.O. Trichrome de Masson.  
Epithélium urinaire.

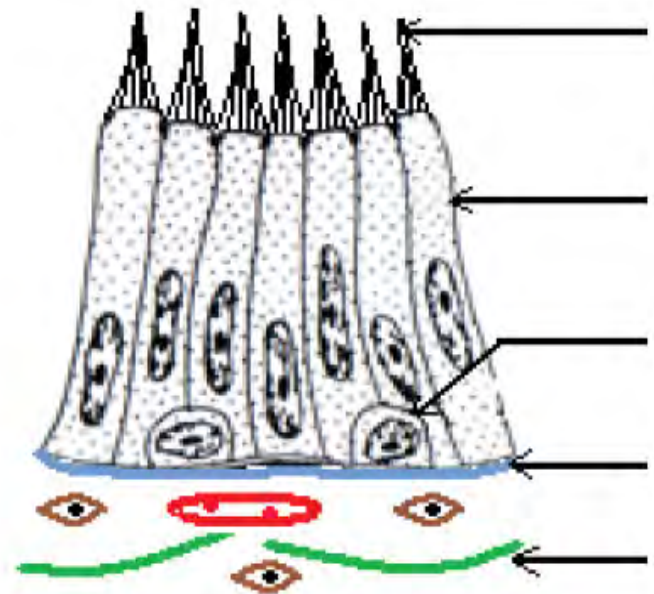
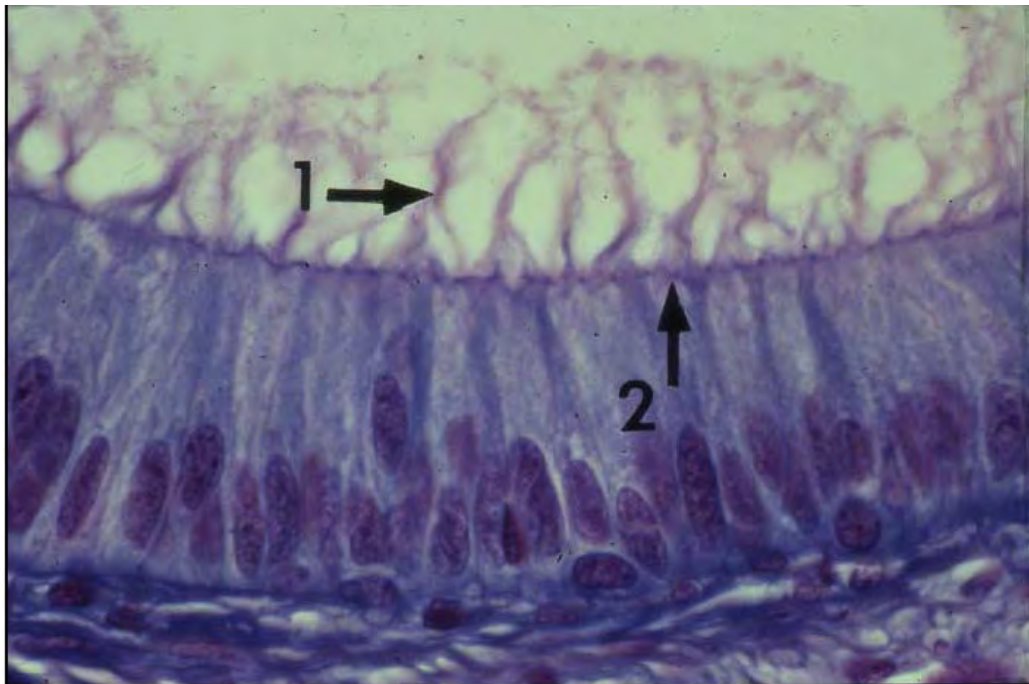


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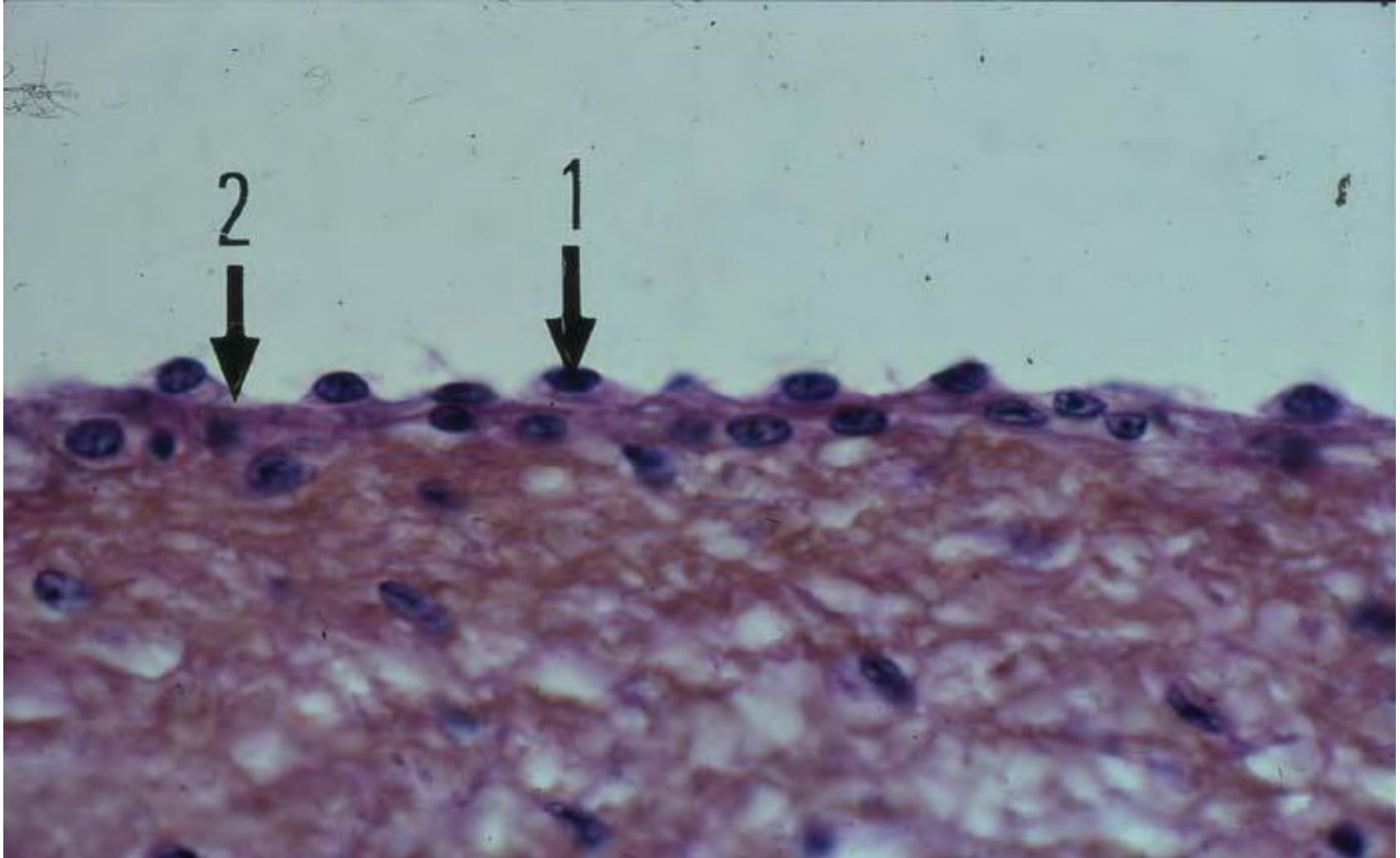


Épithélium prismatique pseudostratifié à stéréocils. M.O. Trichrome de Masson.  
Canal épididymaire.

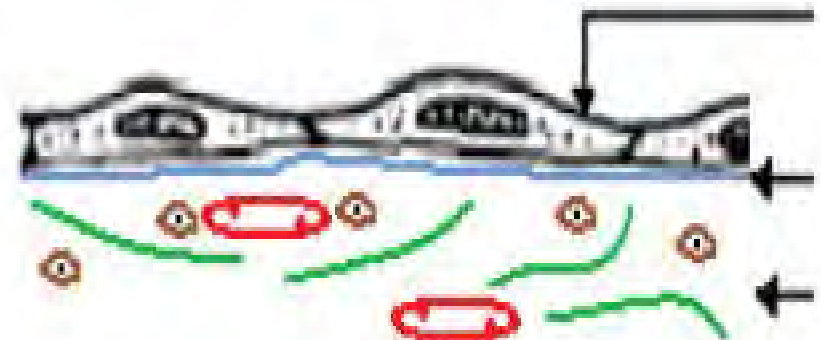
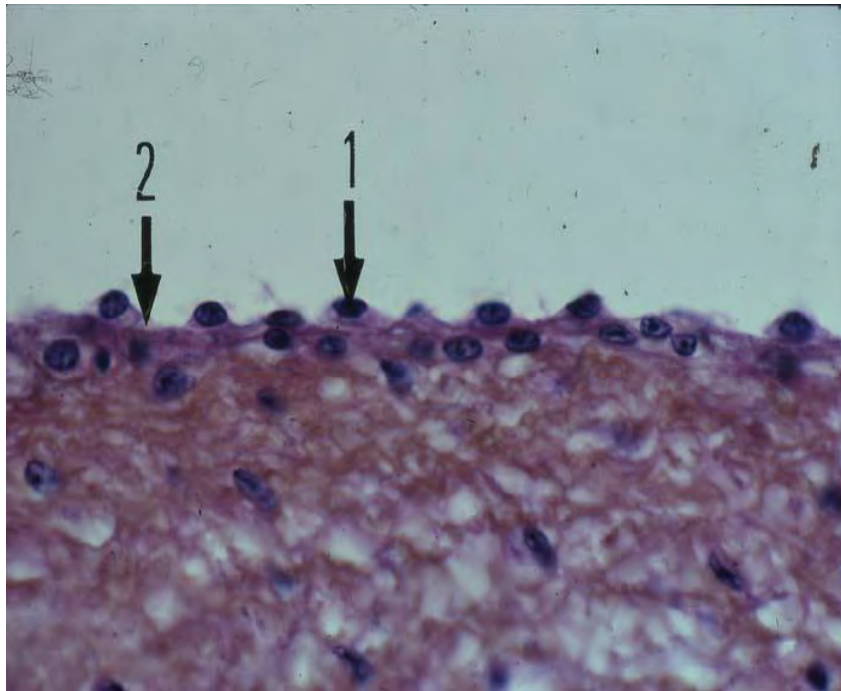


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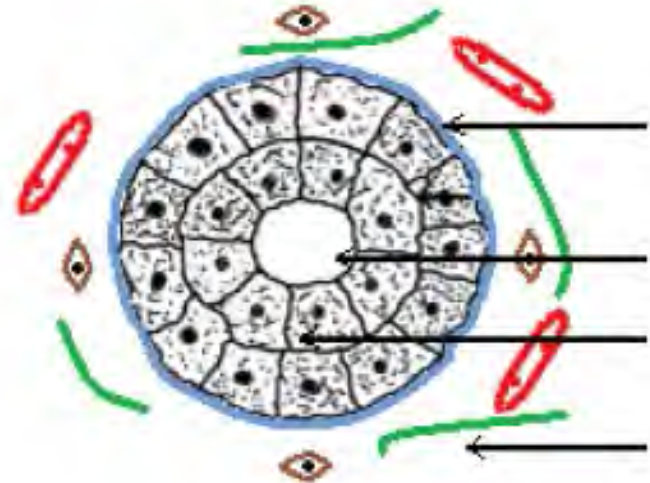
Épithélium pavimenteux simple. M.O. H.E.  
Endothélium de l'endocarde.



1.

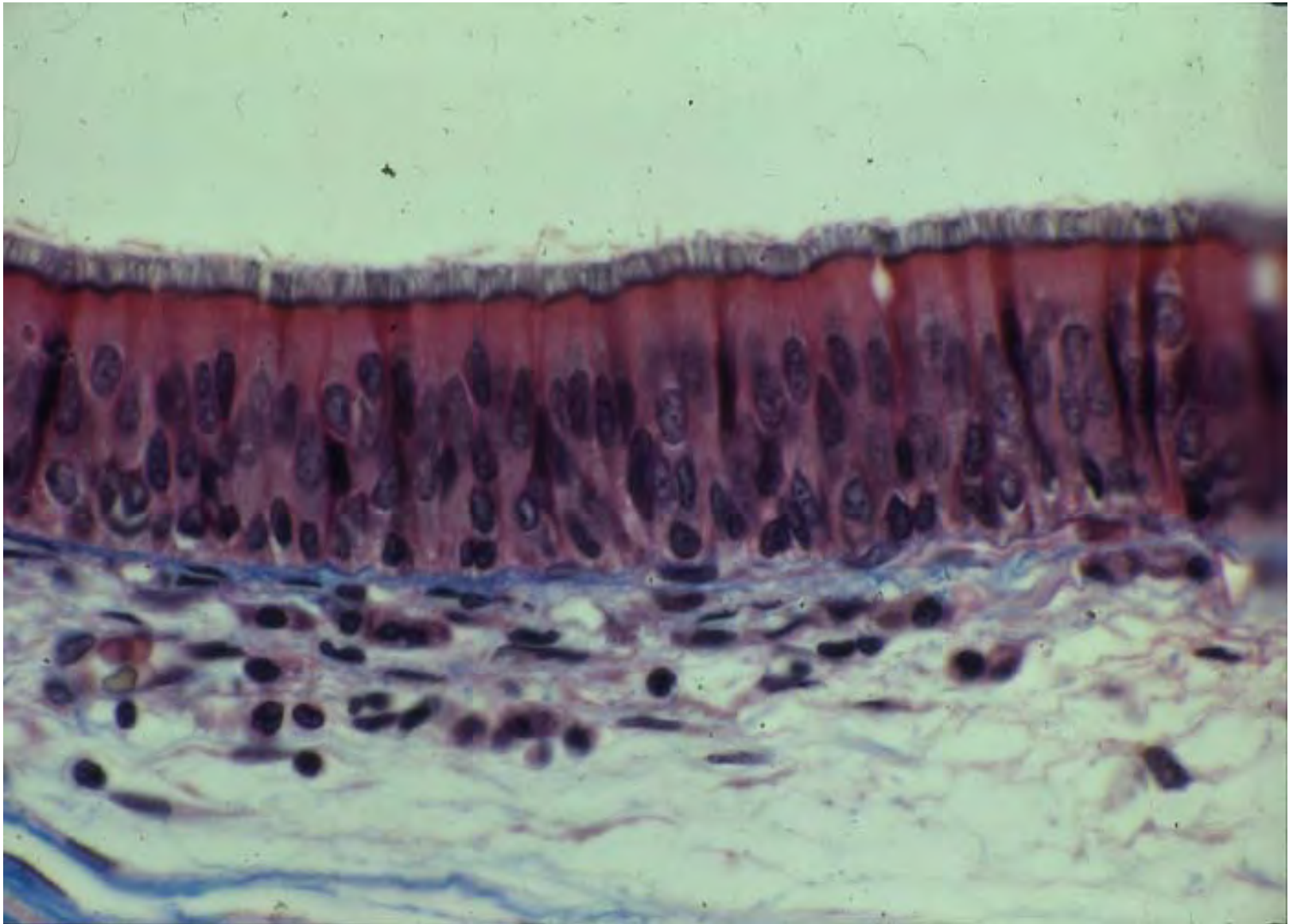


Épithélium cubique bistratifié. M.O. Trichrome de Masson.  
Canal excréteur des glandes sudoripares.

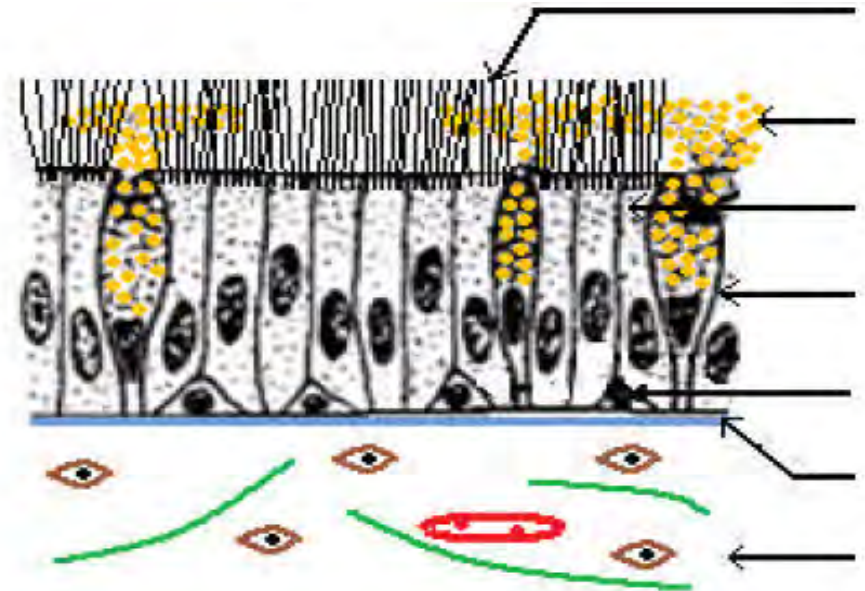
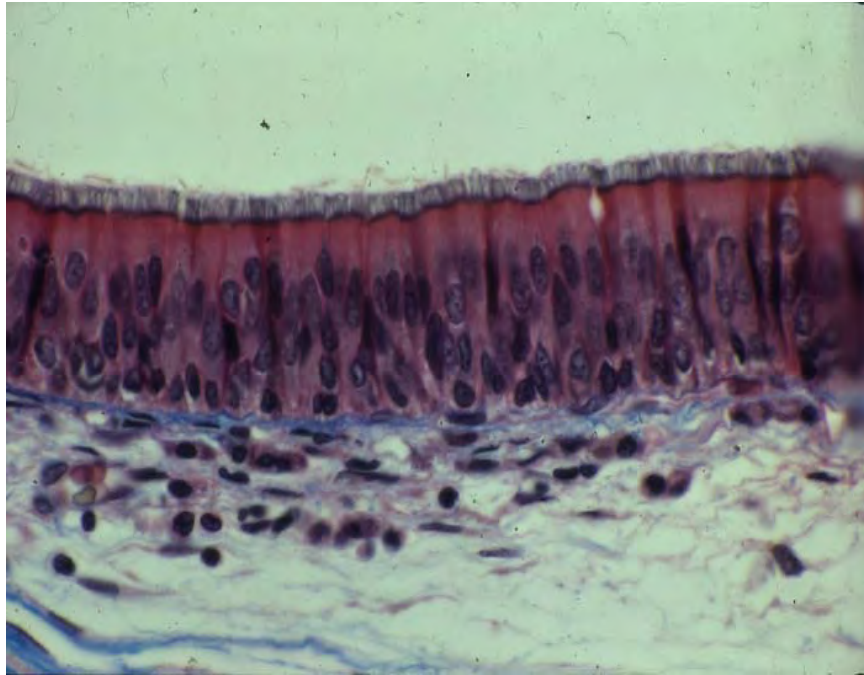


17.





Épithélium prismatic pseudostratifié cilié à cellules caliciformes. M.O. Trichrome de Masson  
Épithélium respiratoire.



9.